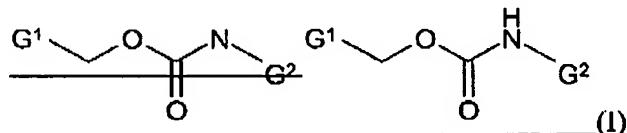


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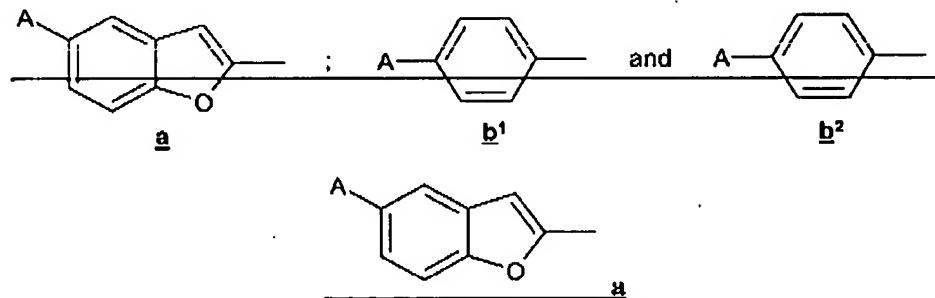
CLAIM LISTING

1. (Currently Amended) A compound comprising of the formula Formula (I):



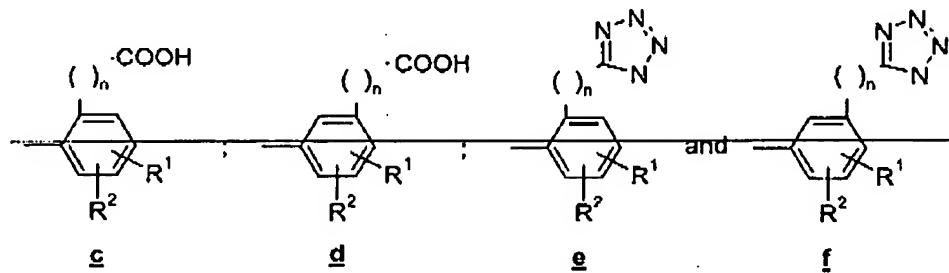
wherein:

$\text{G}^1$  is selected from the group consisting of a, b<sup>1</sup> and b<sup>2</sup>; a is a group of formula a

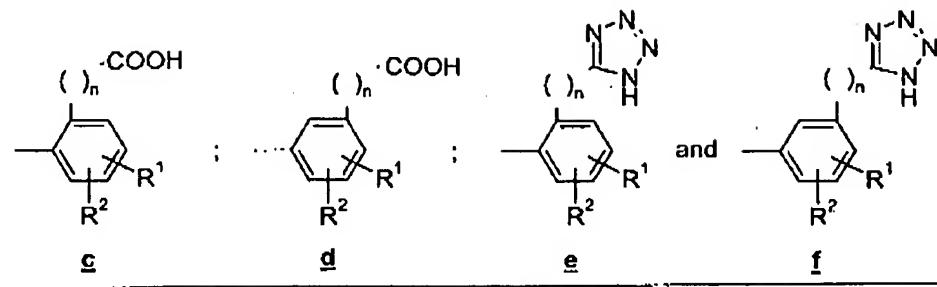


a is selected from the group phenyl, pyridinyl, pyrimidinyl, pyridazinyl, pyrazinyl, and thienyl, all optionally substituted with lower alkyl, halogen, haloalkyl, alkoxy, cyano, nitro,  $-\text{SO}_2\text{R}'$ ,  $-\text{NSO}_2\text{R}'$ ,  $-\text{SO}_2\text{NR}'\text{R}''$ ,  $-\text{NR}'\text{R}''$ , or  $-\text{COR}'$ ;  $\text{R}'$  and  $\text{R}''$  are each independently hydrogen or lower alkyl;

$\text{G}^2$  is selected from the group represented by the Formula c, d, e, and f



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$R^1$  and  $R^2$  are independently in each occurrence selected from the group consisting of hydrogen, lower alkyl, halogen, haloalkyl, nitro,  $-NR'R''$ ,  $-OR'$ ,  $-NR'SO_2R''$ ,  $-SO_2R'$ ,  $-COR'$ , cyano, nitro, phenyl (optionally substituted with halo, alkyl, cyano, nitro, or alkoxy), or heteroaryl (optionally substituted with halo, alkyl, cyano, nitro or alkoxy), said heteroaryl having one to three rings, of four to eight atoms per ring, incorporating within each ring one or two heteroatoms chosen from nitrogen, oxygen or sulfur; and wherein  $R'$  and  $R''$  are as defined hereinbefore;

$R^1$  and  $R^2$ , if adjacent, taken together with the carbons to which they are attached may also form an aromatic ring, optionally substituted with one or two substituents selected from the group consisting of lower alkyl, halo, cyano, or lower alkoxy;

$n$  is an integer selected from 0, 1, 2 and 3;

or individual-isomers, racemic or non-racemic mixtures of isomers, prodrugs, or pharmaceutically acceptable salts or solvates thereof.

2. (Original) The compound of Claim 1, wherein  $G^2$  is selected from the group represented by the formula c and d.
3. (Original) The compound of Claim 1, wherein  $G^2$  is selected from the group represented by the formula c and f.
4. (Cancelled)

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## 5. (Cancelled)

6. (Currently amended) The compound of Claim 5 2, wherein A is phenyl optionally substituted with lower alkyl, halogen, haloalkyl, alkoxy, cyano, nitro, -SO<sub>2</sub>R', -NR'SO<sub>2</sub>R'', -SO<sub>2</sub>NR'R'', -COR', and -NR'R'', and R' and R'' are each independently hydrogen or lower alkyl.
7. (Original) The compound of Claim 6, wherein G<sup>2</sup> is a group represented by the formula c.
8. (Original) The compound of Claim 7, wherein R<sup>1</sup> is hydrogen, lower alkyl, halo, alkoxy, cyano, SO<sub>2</sub>R', or COR', and NR'R'', and R' and R'' are each independently hydrogen or lower alkyl.
9. (Original) The compound of Claim 7, wherein R<sup>1</sup> is phenyl, which is optionally substituted with halogen, lower alkyl, cyano, nitro or alkoxy.
10. (Original) The compound of Claim 7, wherein R<sup>1</sup> is pyridinyl, which is optionally substituted with halogen, lower alkyl, cyano, nitro or alkoxy.
11. (Original) The compound of Claim 7, wherein R<sup>1</sup> is thienyl, which is optionally substituted with halogen, lower alkyl, cyano, nitro or alkoxy.
12. (Original) The compound of Claim 7, wherein R<sup>1</sup> and R<sup>2</sup>, if adjacent, taken together with the carbons to which they are attached form an optionally substituted aromatic ring, which is optionally substituted with halogen, lower alkyl, cyano, nitro or alkoxy.
13. (Withdrawn) The compound of claim 5, wherein G<sup>2</sup> is a group represented by the formula c and A is pyridinyl.

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14. (Withdrawn) The compound of claim 13, wherein R<sup>1</sup> is selected from the group consisting of hydrogen, lower alkyl, halogen, cyano, nitro, -OR', -SO<sub>2</sub>R', -NR'SO<sub>2</sub>R", -COR', and -NR'R", and R' and R" are each independently hydrogen or lower alkyl.
15. (Withdrawn) The compound of claim 13, wherein R<sup>1</sup> is phenyl optionally substituted with lower alkyl, halogen, haloalkyl, alkoxy, cyano, nitro, -SO<sub>2</sub>R', -NR'SO<sub>2</sub>R", -SO<sub>2</sub>NR'R", -NR'R", or -COR', and R' and R" are each independently hydrogen or lower alkyl.
16. (Withdrawn) The compound of claim 5, wherein G<sup>2</sup> is a group represented by the Formula c and A is pyridimanyl, which is optionally substituted with halogen, alkyl, cyano, nitro, or alkoxy.
17. (Withdrawn) The compound of claim 16, wherein R.sup.1 is selected from the group consisting of hydrogen, lower alkyl, halogen, cyano, nitro, -OR', -SO<sub>2</sub>R', -NR'SO<sub>2</sub>R", -COR', and -NR'R", and R' and R" are each independently hydrogen or lower alkyl.
18. (Currently Amended) The compound of claim 4 1, wherein G2 is a group represented by the formula e.
19. (Original) The compound of claim 18, wherein A is phenyl optionally substituted with lower alkyl, halogen, haloalkyl, alkoxy, cyano, nitro, -SO<sub>2</sub>R', -NR'SO<sub>2</sub>R", -SO<sub>2</sub>NR'R", -NR'R", or -COR', R<sup>1</sup> is selected from the group consisting of hydrogen, lower alkyl, halogen, cyano, nitro, -OR', -SO<sub>2</sub>R', -NR'SO<sub>2</sub>R", -COR', and -NR'R", and R' and R" are each independently hydrogen or lower alkyl.
20. (Original) The compound of claim 18, wherein A is phenyl optionally substituted lower alkyl, halogen, haloalkyl, alkoxy, cyano, nitro, -SO<sub>2</sub>R', -NR'SO<sub>2</sub>R",

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-SO<sub>2</sub>NR'R'', -NR'R'', or -COR'; R' and R'' are each independently hydrogen or lower alkyl; and R<sup>1</sup> is phenyl optionally substituted with halogen, alkyl, cyano, nitro, or alkoxy.

21. (Withdrawn) The compound of claim 1, wherein G<sup>1</sup> is a group represented by the Formula b<sup>1</sup>.
22. (Withdrawn) The compound of claim 21, wherein G<sup>2</sup> is a group represented by the Formula c.
23. (Withdrawn) The compound of claim 22, wherein A is phenyl optionally substituted with lower alkyl, halogen, haloalkyl, alkoxy, cyano, nitro, -SO<sup>2</sup>R', -NR'SO<sup>2</sup>R'', -SO<sup>2</sup>NR'R'', -NR'R'', or -COR'; and R' and R'' are each independently hydrogen or lower alkyl.
24. (Withdrawn) The compound of claim 23, wherein R.sup.1 is selected from the group consisting of hydrogen, lower alkyl, halogen, cyano, nitro, -OR', -SO<sup>2</sup>R', -NR'SO<sup>2</sup>R'', -COR', and -NR'R'', and R' and R'' are each independently hydrogen or lower alkyl.
25. (Withdrawn) The compound of claim 1, wherein G<sup>1</sup> is selected from the group represented by Formula b<sup>2</sup>.
26. (Withdrawn) The compound of claim 25, wherein G<sup>2</sup> is selected from the group represented by the Formula c.
27. (Withdrawn) The compound of claim 26, wherein A is phenyl optionally substituted with lower alkyl, halogen, haloalkyl, alkoxy, cyano, nitro, -SO<sup>2</sup>R', -NR'SO<sup>2</sup>R'', -SO<sup>2</sup>NR'R'', -NR'R'', or -COR'; and R' and R'' are each independently hydrogen or lower alkyl.

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28. (Withdrawn) The compound of claim 27, wherein R.sup.1 is selected from the group consisting of hydrogen, lower alkyl, halogen, cyano, nitro, -OR', -SO<sub>2</sub>R', -NR'SO<sub>2</sub>R'', -COR', and -NR'R'', and R' and R'' are each independently hydrogen or lower alkyl.

29. (Currently Amended) The compound of claim 1, wherein the compound is selected from the group consisting of:

4-(5-phenyl-benzofuran-2-ylmethoxycarbonylamino)-biphenyl-3-carboxylic acid;

4'-fluoro-4-(5-phenyl-benzofuran-2-ylmethoxycarbonylamino)-biphenyl-3-carboxylic acid;

4'-fluoro-4-[5-(4-fluoro-phenyl)-benzofuran-2-ylmethoxycarbonylamino]-biphenyl-3-carboxylic acid;

2-(5-phenyl-benzofuran-2-ylmethoxycarbonylamino)-naphthalene-1-carboxylic acid;

2-[5-(4-fluoro-phenyl)-benzofuran-2-ylmethoxycarbonylamino]-5-isopropoxy-benzoic acid;

2-[5-(4-fluoro-phenyl)-benzofuran-2-ylmethoxycarbonylamino]-6-methyl-benzoic acid;

2-[5-(4-fluoro-phenyl)-benzofuran-2-ylmethoxycarbonylamino]-5-pyridin-3-yl-benzoic acid;

5-methanesulfonyl-2-(5-phenyl-benzofuran-2-ylmethoxycarbonylamino)-benzoic acid;

4-[5-(4-fluoro-phenyl)-benzofuran-2-ylmethoxycarbonylamino]-biphenyl-3-carboxylic acid;

2-(5-phenyl-benzofuran-2-ylmethoxycarbonylamino)-5-thiophen-3-yl-benzoic acid;

5-bromo-2-(5-phenyl-benzofuran-2-ylmethoxycarbonylamino)-benzoic acid;

[3-(1H-tetrazol-5-yl)-biphenyl-4-yl]-carbamic acid 5-phenyl-benzofuran-2-ylmethyl ester;

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[2-(1H-tetrazol-5-yl)-phenyl]-carbamic acid 5-phenyl-benzofuran-2-ylmethyl ester;

2-chloro-6-[5-(4-fluoro-phenyl)-benzofuran-2-ylmethoxycarbonylamino]-benzoic acid;

2-[5-(4-fluoro-phenyl)-benzofuran-2-ylmethoxycarbonylamino]-naphthalene-1-carboxylic acid;

2-[5-(4-fluoro-phenyl)-benzofuran-2-ylmethoxycarbonylamino]-5-methanesulfonylamino-benzoic acid; and

[2-(5-phenyl-benzofuran-2-ylmethoxy carbonylamino)-phenyl]-acetic acid;‡

2-[2-(biphenyl-4-yloxy)-ethoxyearbonylamino]-6-chloro-benzoic

acid; and

2-chloro-6-(5-pyrimidin-5-yl-benzofuran-2-ylmethoxycarbonylamino)-benzoic acid.

30. (Original) A pharmaceutical composition comprising a therapeutically effective amount of a compound of Claim 1 in admixture with at least one pharmaceutically acceptable carrier.

31. (Currently amended) A method of treating a subject with a disease state that is alleviated with an IP antagonist, said disease state selected from asthma and disorders of the urinary tract, said method comprising administering to a subject in need thereof, with an effective amount of one or more compounds of Claim 1.

32. (Canceled)

33. (Currently amended) The method of treatment of claim 32 31, wherein the disease state comprises bladder disorders associated with bladder outlet obstruction and urinary incontinence conditions.

34. (Canceled)

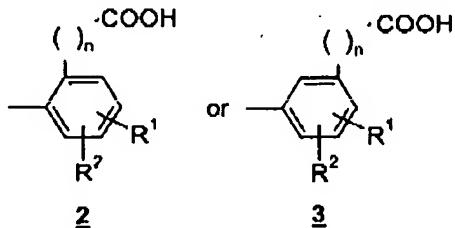
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35. (Cancelled)

36. (Currently Amended) The method of treatment of claim 32 31, wherein the disclosed state comprises respiratory states from allergies and asthma.

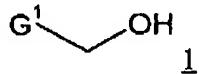
37. (Currently Amended) A process for preparing a compound as claimed in Claim 1, which process comprises:

esterification of the compounds having a general Formula 2 or 3:



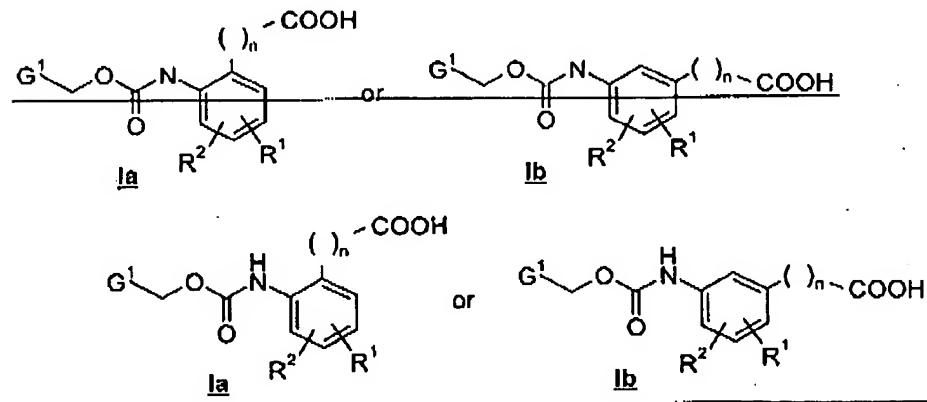
wherein  $R^1$  and  $R^2$  are as defined in Claim 1,

acylation with phosgene, followed by reaction with a compound of general Formula 2:



wherein  $G^1$  is as defined in Claim 1,

and hydrolysis, to provide a compound of the general Formula Ia or Ib

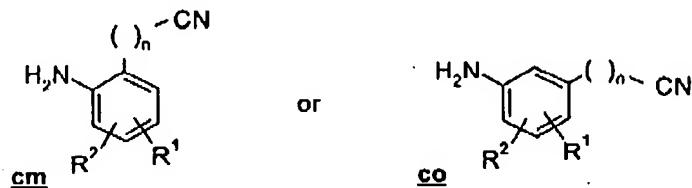


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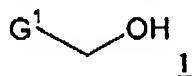
wherein n, G<sup>1</sup>, R<sup>1</sup>, and R<sup>2</sup> are as defined in Claim 1.

38. A process for preparing a compound as claimed in Claim 1, which process comprises:

acylation with phosgene of a compound of general Formula cm or co,

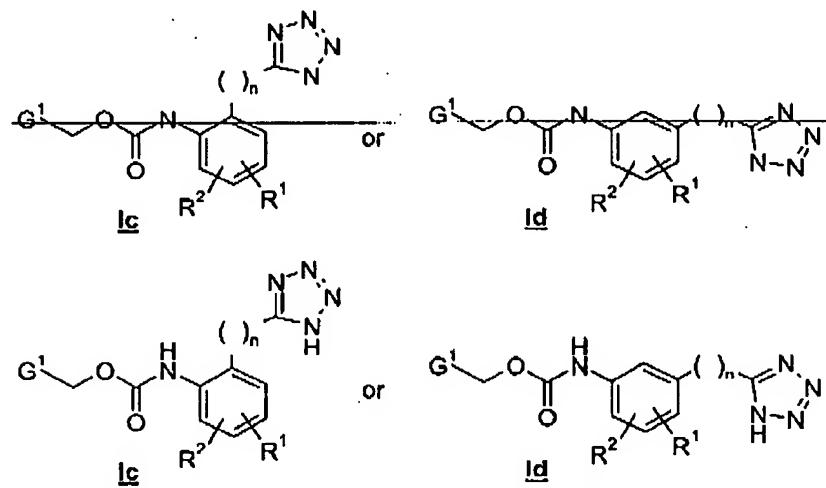


followed by reaction with a compound of general Formula 2



wherein  $G^1$  is as defined herein,

and treatment with azide to provide a compound of general Formula 1c



wherein n, G<sup>1</sup>, R<sup>1</sup>, and R<sup>2</sup> are as defined herein.